| OPY |
|-------------|
| |
| |
| |
| |
| |
| - Common |
| Charles and |
| |
| |
| |
| |
| |
| |
| |

| POSITION | INITIALS | ID NO. | DATE | | |
|---------------------------|----------|---------|----------|--|--|
| | SF | | 9-36-01 | | |
| FEE DETERMINATION | | | | | |
| O.I.P.E. CLASSIFIER | | 43 | 1:14/5 | | |
| FORMALITY REVIEW | 132 | 7C3-823 | 10-32.01 | | |
| RESPONSE FORMALITY REVIEW | | | | | |

INDEX OF CLAIMS

| , | Rejected | Ν | Non-elected |
|---|----------------------------|---|--------------|
| | Allowed | 4 | Interference |
| | (Through numeral) Canceled | Α | Appeal |
| | Restricted | 0 | Objected |

| | | - | 1 | | | | | ÷ | | | | | | | |
|-----|-----------------|----------|----------|--------|----------------|--------------------------------------------------|----------|--------------|----------|--------------------------------------------------|--------------------------------------------------|----------|----------|-----|-------|
| ſ | | . 1 | <u>_</u> | | | | | _ | Γ | _ | | | | | |
| ŀ | Cla | im | | | - 1 | | | Dat | e | | - 1 | | 4 | Η, | CI |
| | Final | riginal | -4.03 | 11-1 | 3 | | | | | | | | | | Final |
| - | 籿 | <u> </u> | ÷ | C | <u>^</u> | - | _ | | - | \dashv | | \dashv | \dashv | ŀ | |
| ŀ | H | 2 | ų. | Н | + | \dashv | | _ | Н | | \dashv | - | ᅱ | F | |
| ŀ | | | ╁ | Н | Н | - | _ | | \vdash | \rightarrow | - | -+ | - | H | |
| l | | 3 | L | Ц | Ц | | | | Щ | | | _ | _ | - | |
| ı | | 4 | 1 | Ц | Ц | | | <u> </u> | Ш | | \perp | _ | _ | L | _ |
| | l | 5 | Ш | Ц | Ц | | | | | $oxed{L}$ | \Box | | \Box | L | |
| ſ | | 6 | | П | П | | | I | | | Ì | | Ì | | |
| - 1 | | 7 | Π | П | П | | | Γ | | | | | | ĺ | |
| - 1 | | 8 | IT | T | Ħ | | | Г | П | | \neg | | \neg | Γ | |
| - 1 | 7 | 9. | Ħ | T | П | | Г | | Г | П | \neg | | | Ī | |
| | 4 | ₹ 10 | lt | t | Н | | Ь- | 1 | Г | П | \neg | | \neg | Ī | |
| | N | (1)(a) | 8 | t | Н | | \vdash | ┢ | - | Н | | \neg | \neg | ľ | _ |
| | | 12 | Н | t | Н | | \vdash | \vdash | - | Н | - | | \dashv | t | |
| - | | 13 | Н | ╀ | Н | | - | ⊢ | ┢ | Н | \dashv | | | ŀ | _ |
| 1 | _ | _ | Н | Н | Н | | ┝ | ⊢ | ┢ | Н | - | - | \dashv | ŀ | |
| | _ | 14 | H | 44 | Н | - | | - | ⊢ | - | | \dashv | | ŀ | |
| | $\angle \Gamma$ | 货 | м. | L | Ц | L | | L | ↓_ | Ш | - | _ | \dashv | ŀ | |
| | Z | 16 | Ц | ļ. | L | L_ | | L | \perp | Н | _ | _ | _ | ŀ | _ |
| | 7 | 17 | Ц | Ц | Ц | | _ | L | <u> </u> | | | _ | _ | - | _ |
| | - 3 | 18 | Ц | Ш | | | L | | | | | | | | _ |
| | 1 | 9 | N | Ц | | | | | L | | | | | | _ |
| | 79 | 20 | V | Γ | _ | | | | | | | | | | |
| 1 | _ | 21 | ۳ | t | T | _ | | ✝ | | П | | | \Box | | |
| - | 7. | 22 | Г | t | T | | Г | T | 1 | Г | | | | Ī | |
| | | 23 | T | 1. | 1 | \vdash | t | ✝ | \vdash | T | | | | | _ |
| | - | 24 | \vdash | ۲ | - | 1 | İ | t | | \Box | \vdash | | | | Г |
| | \vdash | 25 | ┢ | t | _ | | t | T | 1 | T | | | | | _ |
| | ┰ | 26 | H | t | | | † | T | T | 1 | | Н | - | . 1 | |
| | ┝ | 27 | \vdash | t | _ | \vdash | ┼─ | 十 | | | <u> </u> | H | | | |
| | ┢ | 28 | H | t | | t | ╁╌ | \vdash | 十 | ┼─ | | \vdash | | | Г |
| | ├── | 29 | H | t | - | ⊢ | \vdash | ┼- | ╁ | | | | \vdash | | H |
| | ┝ | 30 | | ╁ | | ╀ | \vdash | + | ┼ | ╁ | \vdash | | \vdash | | ┝ |
| | ├─ | 31 | _ | $^{+}$ | - | ╁ | ┢ | ┿ | ╫ | \vdash | \vdash | | \vdash | | H |
| | <u> </u> | 32 | | + | | ┢ | ╁ | +- | +- | ╁ | ⊢ | | | | ┝ |
| | <u> </u> | | | + | | ⊢ | - | | ╀ | \vdash | - | | H | | ┝ |
| | <u> </u> | 33 34 | | + | | | \vdash | + | +- | + | \vdash | | - | | H |
| | | | | + | _ | - | ╀ | ╀ | | ╄ | <u> </u> | | | | ┞ |
| | <u> </u> | 35 | | + | _ | ⊢ | \vdash | ╂- | 4- | + | 1 | - | | | H |
| | | 36 | - | + | | _ | ╙ | ↓- | 4 | | ▙ | | _ | ļ | L |
| | ⊢ | 37 | | 4 | | \vdash | - | ┼- | 4 | 1 | ├- | - | \vdash | | H |
| | <u> </u> | 38 | _ | 4 | | ـــــ | L | | ↓_ | \vdash | - | ┞ | | | L |
| | ! | 39 | | 4 | | <u> </u> | ╄ | ╁ | \bot | _ | <u> </u> | ┢ | | ļ | L |
| | | 40 | | 1 | | | _ | Ļ. | _ | ┺ | <u> </u> | <u> </u> | <u> </u> | | L |
| | L | 41 | | 1 | | L | | L | \perp | _ | L | L | | | L |
| | Ĺ | 42 | | | _ | Ĺ | | | L | \perp | $oxedsymbol{oxed}$ | | L | 1 | L |
| | | 43 | | Ι | | | | | | | | | | | |
| | | 44 | | T | | | Γ | T | Π | | Γ | Γ | | | Ĺ |
| | | 45 | | † | | 1 | T | 1 | Τ | T | Γ | Г | | 1 | ſ |
| | | 46 | | † | | 1 | T | Τ | Т | | 1 | | | | Γ |
| | Г | 47 | | † | _ | 1 | T | 1 | 1 | T | Ι_ | Π | | 1 | Γ |
| | t- | 48 | | † | _ | t | t | + | \top | T | | Τ | T | 1 | Γ |
| | \vdash | 49 | | † | | T | † | \dagger | T | +- | \vdash | Т | T | 1 | r |
| | \vdash | 50 | | + | - | \vdash | T | +- | + | †- | 1 | \vdash | | 1 | T |

| Cla | im | | | | | Da | ite | | | | |
|----------|----------|--------------------------------------------------|--------------------------------------------------|--------------|----------|--------------|---------|----------|--------------|---------|----------|
| | | | \neg | | | Т | Τ | T | Τ | | \Box |
| Final | Original | | | | | | | | | | |
| ᄪ | 0 | \dashv | | | - | ╀ | +- | + | +- | ╁ | \vdash |
| | 51 52 | - | | _ | ┝ | ╁ | ╁ | - | + | +- | Н |
| | 53 | | - | | - | +- | + | + | +- | + | \vdash |
| | | - | | _ | ┡ | ╀ | ╄ | -1- | + | +- | Н |
| - | 54 55 | - | | _ | - | + | ╁ | + | ╁ | ╁ | \vdash |
| | 56 | \vdash | _ | _ | ┝ | + | + | - | +- | ╁╌ | Н |
| - | 57 | H | | | \vdash | +- | + | +- | + | + | \vdash |
| _ | 58 | \vdash | _ | | ┢ | + | + | + | Ť | +- | Н |
| - | 59 | - | | - | H | + | + | ╁ | + | +- | \vdash |
| ┢ | 60 | | | - | t | + | + | + | + | $^{+}$ | \vdash |
| ├── | 61 | - | - | \vdash | † | t | 十 | ╅ | + | | Н |
| \vdash | 62 | - | \vdash | <u> </u> | T | † | + | T | 十 | \top | П |
| _ | 63 | ┢ | | F | T | † | | \top | T | + | П |
| - | 64 | - | _ | Т | T | + | T | + | \top | \top | \top |
| Г | 65 | - | | ┢ | T | T | - - | \top | † | 1 | |
| Г | 66 | _ | | | T | T | 1 | \top | 1 | | T |
| ┢ | 67 | \vdash | | | 1 | T | 十 | | 1 | \top | П |
| | 68 | | | | T | T | T | 1 | T | | П |
| | 69 | | Г | Г | T | Т | 1 | T | T | Ţ | T |
| | 70 | T | | T | 1 | Т | Ť | \top | | T | Τ |
| \vdash | 71 | H | | - | t | + | + | ╅ | + | + | \top |
| - | 72 | | t – | T | 十 | Ť | 十 | 1 | 1 | ┪ | 1 |
| \vdash | 73 | | T | Τ | T | | _ | 1 | \top | | T |
| | 74 | - | Τ | T | T | T | 1 | \top | | T | 1 |
| | 75 | 1 | T | T | T | T | 1 | | Т | | |
| T | 76 | | | | Ţ | | I | | | | |
| | 77 | | П | | I | Т | | | | | |
| | 78 | | | L | | | | | \perp | | 1_ |
| | 79 | | | L | L | | | | | \perp | |
| | 80 | | | | \perp | \perp | \perp | \perp | \perp | \perp | |
| | 81 | | _ | L | \perp | \perp | \perp | | | | |
| | 82 | | | L | ┸ | _ | \perp | _ | | \perp | <u> </u> |
| L | 83 | ┺- | <u> </u> | ┖ | 1 | _ | \perp | \perp | 4 | _ | _ |
| \perp | 84 | + | L | ļ. | 1 | 4 | 4 | \perp | 4 | 4 | _ |
| 1 | 85 | | ــــــ | 1 | 1 | 4. | 4 | 4 | 4 | _ | \bot |
| | 86 | + | Ļ. | ↓ | + | 4 | 4 | 4 | - | - | + |
| \vdash | 87 | - | ╄ | ↓ | + | 4 | + | 4 | -+ | - | 4- |
| \vdash | 88 | - | ↓_ | 1 | + | 4 | 4 | \dashv | \dashv | + | +- |
| - | 89 | _ | +- | + | + | 4 | + | + | + | + | +- |
| L | 90 | | \perp | \downarrow | 1 | 4 | + | 4 | 4 | -+- | +- |
| L | 91 | | 1 | 1 | \perp | 4 | 4 | 4 | \downarrow | | 4 |
| L | 92 | _ | <u> </u> | \perp | \perp | 4 | 4 | _ | \downarrow | - | + |
| _ | 93 | _ | \downarrow | \perp | 1 | 4 | 4 | \perp | 4 | 4 | - |
| <u> </u> | 94 | - | 1 | 1 | 4 | 4 | 4 | \perp | - | - | 4- |
| <u>_</u> | 95 | $\overline{}$ | 4- | 1 | 4 | + | + | _ | 4 | | + |
| <u> </u> | 96 | \rightarrow | +- | + | + | + | + | \dashv | + | | + |
| \vdash | 97 | | \perp | + | - - | + | 4 | \dashv | 4 | | + |
| \vdash | 98 | _ | \perp | + | + | 4 | - | + | 4 | + | + |
| \vdash | 99 | _ | + | + | + | + | -+ | + | \dashv | + | + |
| | 10 | <u>ų </u> | _ـــــــــــــــــــــــــــــــــــــ | 1 | ᆚ | | | 1_ | | | |

| | | | | | | | | | | | | | _ |
|-------|----------|----|---------|--------------|--------------|--------------|----------|--------------|---------|----------|-------------------------------------|----------------|---|
| Cla | im | | | | | Da | ate | | | | | _ | |
| 7 | | | | _ | | Γ | T | T | T | T | | | 1 |
| Final | Original | | | | | | | | | | | | |
| 딜 | ö | | | | 1 | | | | _ | | _ | | |
| | 101 | | Г | П | Π | Τ | T | T | | | | | |
| | 102 | | | | Τ | \top | | 1 | | | | _ | 1 |
| | 103 | | | | Γ | Τ | T | T | \neg | | | | |
| | 104 | | | Г | T | T | T | 7 | 7 | \dashv | | Т | |
| | 105 | | | | Τ | T | Т | | T | | | | |
| | 106 | Г | Г | Π | Τ | Т | T | Ī | | | | | |
| | 107 | | | | Γ | 1 | | | | | | | |
| | 108 | | | | Γ | | I | | | | | | |
| | 109 | | | | | | | | | | | | _ |
| | 110 | - | | Π | | | | | | | | L | _ |
| | 111 | | | | $oxed{\Box}$ | | \prod | I | | | | Ĺ | _ |
| | 112 | | | | L | \perp | \perp | _[| | | | L | _ |
| | 113 | | L | | \perp | \perp | | | | _ | | L | |
| | 114 | | L | | | | _[_ | \perp | _ | _ | L | L | _ |
| | 115 | | L | L | 1 | \perp | _ | _ | _ | | \vdash | L | _ |
| | 116 | - | 1 | 1 | 1 | \downarrow | 4 | 4 | _ | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | 1 | _ |
| | 117 | | 1 | 1 | \downarrow | 1 | 4 | \downarrow | _ | | <u> </u> | - | _ |
| _ | 118 | | 1_ | 1 | 4 | + | 4 | 4 | _ | | <u> </u> | - | _ |
| | 119 | - | L | ╀ | 1 | 1 | 4 | 4 | _ | | ļ., | \perp | |
| | 120 | _ | _ | \perp | 1 | 1 | \perp | | | | L | 1 | |
| | 12 | | L | L | 1 | 1 | 4 | _ | | | L | Ļ | |
| _ | 122 | | 4 | 1 | 1 | + | 4 | 4 | | _ | \vdash | + | _ |
| | 12 | | 1 | - | 4 | + | 4 | 4 | | _ | L | ╀ | _ |
| | 12 | | ╄ | 1 | 4 | 4 | 4 | \dashv | | _ | H | + | _ |
| | 12 | | + | 1 | 4 | - | \dashv | - | | - | ┞ | ╀ | _ |
| | 121 | | 4- | + | + | | + | - | | - | ╁ | ╁ | - |
| | 12 | | +- | + | + | + | + | | | - | ╁ | ╁ | - |
| | 12 | | +- | + | ╁ | + | \dashv | | | - | 十 | + | - |
| - | 13 | | + | + | + | \dashv | \dashv | | | +- | 十 | + | - |
| - | 13 | | + | + | + | + | \dashv | | | 1 | + | † | - |
| _ | 13 | | + | + | + | + | \dashv | | | T | † | \dagger | - |
| | 13 | | + | \dagger | + | + | ┪ | | Г | \top | Τ | + | - |
| Н | 13 | | $^{+}$ | + | + | 7 | ᅥ | | Т | 1 | T | † | _ |
| | 13 | | T | + | + | \dashv | ┪ | | Π | Τ | Τ | 1 | _ |
| Γ | 13 | | 1 | T | T | 1 | | | | | Ι | Ţ | _ |
| | 13 | 7 | | I | I | | | | | L | L | _[| _ |
| | 13 | | \perp | $oxed{\Box}$ | I | \Box | | | | Ĺ | 1 | 1 | _ |
| | 13 | | I | \bot | \perp | _ | | | L | L | 1 | 4 | |
| | 14 | | | | \perp | \perp | | | _ | L | 1 | \perp | |
| | 14 | 1 | | \prod | \mathbb{I} | | | | | \perp | 1 | | |
| Ĺ | 14 | 2 | | | \perp | | | L | L | L | 1 | _ | |
| Ĺ | 14 | | | | | | | _ | L | L | 1 | \downarrow | |
| Ĺ | 14 | | | | | | | L. | L | 1 | 1 | 4 | _ |
| | 14 | _ | \perp | \perp | 1 | Ţ | | _ | L | \perp | 1 | _ | |
| L | 14 | | \perp | \perp | | | | <u> </u> | L | 1 | \downarrow | 4 | _ |
| L | 14 | | | \perp | \perp | \perp | | _ | L | 1 | 1 | 4 | _ |
| L | 14 | | \perp | 4 | 1 | _ | | _ | L. | \perp | - - | 4 | |
| L | | 19 | _ | 4 | \downarrow | _ | | _ | \perp | 4- | 4 | 4 | _ |
| L_ | 15 | 0 | L. | | | | | L | 1 | | _L | _ | _ |
| | | | | | | | | | | | | | |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)